



MPS

Use in lieu of PTO/SB/17-08-03
(Form updated to reflect FY 2004 fees effective 10/1/03)

FEE TRANSMITTAL for FY 2004 <small>Effective 10/01/2003, Patent fees are subject to annual revision.</small>		Complete if Known																																											
		Application Number	10/603,083																																										
<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27		Filing Date	June 25, 2003																																										
		First Named Inventor	Shuichi KIKUCHI																																										
		Examiner Name	Not Yet Assigned																																										
TOTAL AMOUNT OF PAYMENT (\$)		1120.00	Attorney Docket No.	492322013100																																									
METHOD OF PAYMENT (check all that apply)		FEE CALCULATION (continued)																																											
<input type="checkbox"/> Check <input type="checkbox"/> Credit Card <input type="checkbox"/> Money Order <input type="checkbox"/> Other <input type="checkbox"/> None <input checked="" type="checkbox"/> Deposit Account: Deposit Account Number: 03-1952 Deposit Account Name: Morrison & Foerster LLP The Director is authorized to: (check all that apply) <input checked="" type="checkbox"/> Charge fee(s) indicated below <input checked="" type="checkbox"/> Credit any overpayments <input checked="" type="checkbox"/> Charge any additional fee(s) during the pendency of this application <input type="checkbox"/> Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.		3. ADDITIONAL FEES																																											
1. BASIC FILING FEE		Large Entity Small Entity																																											
<table border="1"><thead><tr><th>Fee Code</th><th>Fee (\$)</th><th>Fee Code</th><th>Fee (\$)</th><th>Fee Description</th><th>Fee Paid</th></tr></thead><tbody><tr><td>1001</td><td>770</td><td>2001</td><td>385</td><td>Utility filing fee</td><td>770.00</td></tr><tr><td>1002</td><td>340</td><td>2002</td><td>170</td><td>Design filing fee</td><td></td></tr><tr><td>1003</td><td>530</td><td>2003</td><td>265</td><td>Plant filing fee</td><td></td></tr><tr><td>1004</td><td>770</td><td>2004</td><td>385</td><td>Reissue filing fee</td><td></td></tr><tr><td>1005</td><td>160</td><td>2005</td><td>80</td><td>Provisional filing fee</td><td></td></tr><tr><td colspan="5">SUBTOTAL (1)</td><td>770.00</td></tr></tbody></table>		Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid	1001	770	2001	385	Utility filing fee	770.00	1002	340	2002	170	Design filing fee		1003	530	2003	265	Plant filing fee		1004	770	2004	385	Reissue filing fee		1005	160	2005	80	Provisional filing fee		SUBTOTAL (1)					770.00	Fee Code Fee (\$) Fee Code Fee (\$) Fee Description Fee Paid	
Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid																																								
1001	770	2001	385	Utility filing fee	770.00																																								
1002	340	2002	170	Design filing fee																																									
1003	530	2003	265	Plant filing fee																																									
1004	770	2004	385	Reissue filing fee																																									
1005	160	2005	80	Provisional filing fee																																									
SUBTOTAL (1)					770.00																																								
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE		Large Entity Small Entity																																											
<table border="1"><thead><tr><th>Fee Code</th><th>Fee (\$)</th><th>Fee Code</th><th>Fee (\$)</th><th>Fee Description</th><th>Fee Paid</th></tr></thead><tbody><tr><td>1202</td><td>18</td><td>2202</td><td>9</td><td>Claims in excess of 20</td><td></td></tr><tr><td>1201</td><td>86</td><td>2201</td><td>43</td><td>Independent claims in excess of 3</td><td></td></tr><tr><td>1203</td><td>290</td><td>2203</td><td>145</td><td>Multiple dependent claim, if not paid</td><td></td></tr><tr><td>1204</td><td>86</td><td>2204</td><td>43</td><td>** Reissue independent claims over original patent</td><td></td></tr><tr><td>1205</td><td>18</td><td>2205</td><td>9</td><td>** Reissue claims in excess of 20 and over original patent</td><td></td></tr><tr><td colspan="5">SUBTOTAL (2)</td><td>86.00</td></tr></tbody></table>		Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid	1202	18	2202	9	Claims in excess of 20		1201	86	2201	43	Independent claims in excess of 3		1203	290	2203	145	Multiple dependent claim, if not paid		1204	86	2204	43	** Reissue independent claims over original patent		1205	18	2205	9	** Reissue claims in excess of 20 and over original patent		SUBTOTAL (2)					86.00	Fee Code Fee (\$) Fee Code Fee (\$) Fee Description Fee Paid	
Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid																																								
1202	18	2202	9	Claims in excess of 20																																									
1201	86	2201	43	Independent claims in excess of 3																																									
1203	290	2203	145	Multiple dependent claim, if not paid																																									
1204	86	2204	43	** Reissue independent claims over original patent																																									
1205	18	2205	9	** Reissue claims in excess of 20 and over original patent																																									
SUBTOTAL (2)					86.00																																								
Total Claims 12 -20** = 0 x 18 = 0.00		1051 130 2051 65 Surcharge - late filing fee or oath 130.00																																											
Independent Claims 4 -3** = 1 x 86 = 86.00		1052 50 2052 25 Surcharge - late provisional filing fee or cover sheet.																																											
Multiple Dependent		1053 130 1053 130 Non-English specification																																											
		1812 2,520 1812 2,520 For filing a request for ex parte reexamination																																											
		1804 920* 1804 920* Requesting publication of SIR prior to Examiner action																																											
		1805 1,840* 1805 1,840* Requesting publication of SIR after Examiner action																																											
		1251 110 2251 55 Extension for reply within first month																																											
		1252 420 2252 210 Extension for reply within second month																																											
		1253 950 2253 475 Extension for reply within third month																																											
		1254 1,480 2254 740 Extension for reply within fourth month																																											
		1255 2,010 2255 1,005 Extension for reply within fifth month																																											
		1401 330 2401 165 Notice of Appeal																																											
		1402 330 2402 165 Filing a brief in support of an appeal																																											
		1403 290 2403 145 Request for oral hearing																																											
		1451 1,510 1451 1,510 Petition to institute a public use proceeding																																											
		1452 110 2452 55 Petition to revive - unavoidable																																											
		1453 1,330 2453 665 Petition to revive - unintentional																																											
		1501 1,330 2501 665 Utility issue fee (or reissue)																																											
		1502 480 2502 240 Design issue fee																																											
		1503 640 2503 320 Plant issue fee																																											
		1460 130 1460 130 Petitions to the Commissioner																																											
		1807 50 1807 50 Processing fee under 37 CFR 1.17(q)																																											
		1806 180 1806 180 Submission of Information Disclosure Stmt																																											
		8021 40 8021 40 Recording each patent assignment per property (times number of properties) 40.00																																											
		1809 770 2809 385 Filing a submission after final rejection (37 CFR 1.129(a))																																											
		1810 770 2810 385 For each additional invention to be examined (37CFR 1.129(b))																																											
		1801 770 2801 385 Request for Continued Examination (RCE)																																											
		1802 900 1802 900 Request for expedited examination of a design application																																											
		Other fee (specify) 1617 (PCT) Oath or dec after 20 or 30 mos. from priority date 170.00																																											
		*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$)																																											
		170.00																																											
SUBMITTED BY		(Complete if applicable)																																											
Name (Print/Type) Barry E. Breischneider		Registration No. 28,055																																											
Signature <i>[Signature]</i>		Telephone 703-760-7743																																											
		Date October 23, 2003																																											



Please type a plus sign (+) inside this box → ☐

PTO/SB/21 (08-00)
Approved for use through 10/31/02. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

Application Number	10/603,083
Filing Date	Jun 25, 2003
First Named Inventor	Shuichi KIKUCHI
Group Art Unit	2812
Examiner Name	Unassigned
Total Number Of Pages In This Submission	Attorney Docket No. 492322013100

ENCLOSURES (check all that apply)

<input checked="" type="checkbox"/> Fee Transmittal Form	<input checked="" type="checkbox"/> Assignment Papers (for an Application)	<input type="checkbox"/> After Allowance Communication to Group
<input type="checkbox"/> Fee Attached	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
<input type="checkbox"/> Amendment / Reply	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)
<input type="checkbox"/> After Final	<input type="checkbox"/> Petition	<input type="checkbox"/> Proprietary Information
<input type="checkbox"/> Affidavits/declarations	<input type="checkbox"/> Petition to Convert to a Provisional Application	<input type="checkbox"/> Status Letter
<input type="checkbox"/> Extension of Time Request (1 month)	<input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address	<input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): Copy of NTFMP
<input type="checkbox"/> Express Abandonment Request	<input type="checkbox"/> Terminal Disclaimer	
<input type="checkbox"/> Request for Refund		
<input checked="" type="checkbox"/> Information Disclosure Statement	<input type="checkbox"/> CD, Number of CD(s) _____	
<input checked="" type="checkbox"/> Certified Copy of Priority Document(s) 1 Document	Remarks	
<input checked="" type="checkbox"/> Response to Missing Parts/ Incomplete Application Declaration and fees		
<input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53		

SIGNATURE OF APPLICANT, ATTORNEY OR AGENT

Firm or Individual Name	Barry E. Bretschneider; Reg. no. 28,055
Signature	
Date	October 23, 2003

CERTIFICATE OF HAND DELIVERY

I hereby certify that this correspondence is being hand filed with the United States Patent and Trademark Office in Washington, D.C. on October 23, 2003.

Jeffery McCuller

Burden Hours Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.